Dept. of Herpetology
California Academy
of
Sciences

San Francisco Cal.

Field Book

1915-16

Swiss Scientific Expedition on Way

GENEVA (Switzerland), February 5.—A Swiss scientific expedition headed by Dr. Heinrich of Lucerne and consisting of Professors Heim, Hartmann and Eldriche will leave for the United States by way of Genoa tomorrow with the object of exploring the little known portions of Lower California. On their arrival in the United States several Americans will join the expedition.

1.

Cat. No.	Field no.	Kind	Date	Locality	Remarks

Cat. No	Field No	Kind	Date	Locality	Remarks
	9100	Hyla arenicola	May 14/11	La Cresenta Cal.	
	9099				
	8				
	7				
	6				
	5				
	4				
	3				
	2				
	1				
	9090				
	9089				
	8				
	7				
	6				
	5				
	4	Bufo			alive
	3				"
	2				"
	1	~~Bufo~~ Hyla			"
	9080	Rana boylii			
	9079	" "			

Cat. no	Field no	Kind	Date	Locality	REMARKS
9078	8	Rana boylii	aug 15	La Crescenta	
	7	~~gerlonotus~~ scelporus			alive
	6	~~plurnosoma~~			"
	5	~~gerlonotus~~			"
9077	4	~~Phrynosoma~~ Gerlonotus			alive
	3	Bascanion			
	2	Scelopous			
	1				
	0				
9069					
	8				
	7	Emmeces			
	6	gerlonotus			
	5	Pituophis			
	4	Scelopous			
9001		Hyla arenicolor	may 15/15	Tujunga River	Bag of 109 spec
	2	Plurnosoma			
	3	Scelopous			
	4	Crotalus			
	5	Bufo halophilus			
	6				
	7				

4

Cat. No.	Field no.	Kind	Date	Locality	REMARKS
✓	9008	Bufo C.C	May 15/15	Tujunga	Young
✓	9				
✓	9010				
✓	1				
✓	2				
✓	3				
✓	4				
			~~May 16/15~~	~~Eaton Canyon~~	
✓	9015	T. hammondi	may 13/	Los angeles Co.	alive
✓	9016	"	"	"	"
✓	9017	Rana boylii	may 16/	vicinity of Pasadena Eaton Canyon	
✓	8				
✓	9				
✓	9020				
✓	1				
✓	2				
✓	3				
✓	4				
✓	5				
✓	6				
✓	7				
✓	8	Diemictylus			

Cat. no	Field no	Kind	Date	Locality	REMARKS
	9029	Dermocrylus	may 16/15	Eaton Canyon	
	9030	T. Cariatelis	May 13	Los Angeles Cal	
	1	gerhonotus	"	"	
	2	"	"	"	
	3	"	"	"	
	4	"	may 16/	Eaton Canyon	
	5	R. Lateralis	may 15	Tujunga	
	6	"	may 22/	Warrens Ranch	
	7	Cnemidophorus	"	"	
	8	SCELOPORUS	"	"	
	9	"	"	"	
	9040	"	"	"	
	9041	"	"	"	
	2	Phrynosoma	"	"	
	3	Pituophis	May 23	"	
	4	Cnemidophorus	"	"	
	5	"	"	"	
	6	"	"	"	
	7	Sceloporus	"	"	
	8	"	"	"	
	9	"	"	"	
	9050	Phrynosoma	"	"	

Cat. No	Field No	Kind	Date	Locality	Remarks
	9051	Phrynosoma	May 23/15	WARRENS Ranch	
	2	Crotalus	"	" "	
	3	SCELOPORUS	"	" "	
	4	"	"	" "	
	5	Phrynosoma	"	" "	
	6	"	"	" "	
	7	"	"	" "	
	8	"	May 24	" "	
	9	Uta Stans	"	" "	
	9060	"	"	" "	
	1	B. Lateralis	"	" "	
	2	Sceloporus	May 25	" "	
	3	Uta	"	" "	
	2201	Phrynosoma	"	" "	
	2	"	"	" "	
	3	"	"	" "	
	4	B. F. Frenatum	"	" "	
	5	Cnemidophorus	May 26	" "	
	6	"	"	" "	
	7	"	"	" "	
	8	"	"	" "	
	9	"	"	" "	

Cat. no.	Field no.	Kind	Date	Locality	REMARKS
✓	2210	CNEMIDOPHORUS	may 26	WARRENS Ranch	
✓	1	"	"	" "	
✓	2	"	"	" "	
✓	3	"	"	" "	
✓	4	"	"	" "	
✓	5	"	"	" "	
✓	6	SCELOPORUS	"	" "	
✓	7	"	"	" "	
✓	8	PHRYNOSOMA	"	" "	
✓	9	CROTALUS	"	" "	
✓	2220	PHRYNOSOMA	"	" "	
✓	1	"	"	" "	
✓	2	"	"	" "	
✓	3	"	"	" "	
✓	4	SCELOPORUS	"	" "	
✓	5	"	"	" "	
✓	6	"	"	" "	
✓	7	[redacted]	may 26	" "	
✓	8	[redacted]	may 26	" "	
✓	9	PITUOPHIS	27 may 26	" "	alive
✓	2230	"	26 may 26	" "	"
✓	2231	"	26 may 26	" "	"

Cat. No	Field no	Kind	Date	Locality	REMARKS
✓	2232	oneXidoPhoRus	May 27	WARRENS Ranch	
✓	2233	uta	"	"	
✓	2234	SCeloPoRus	"	"	
✓	5	Crotalus	"	"	
✓	6	LamPRoPeltis	"	"	
✓	7	SceloPoRUS	"	"	
✓	2238	uta stanSburiana	May 28	Campo Cal	
✓	9	"	"	over Mexican line 5 of Campo	
✓	2240	"	"	vicinity west Jacumba 5 miles	
✓	1	"	"	"	
✓	2	"	"		
✓	3	"	"		
✓	4	SCeloPoRUS magister 2.	"		
	5	aRizonA	"	Campo	alive
✓	6	gERRhonotUS	May 27	Vicinity South of Campo	
✓	7	LamPROPeltis	"	"	
✓	8	PhRynosoma	"		
✓	9	CnemidoPhoRUS	May 26	5 miles East of Jacumba	alive
✓	2250	"	May 29	WARRENS Ranch	
✓	1	"	"	"	
✓	2	"	"		
✓	3	"	"		

Cat. No.	Field No.	Kind	Date	Locality	Remarks
	2254	Cnemidophorus	May 29	Warren's Ranch	
	2255	Sceloporus	"		
	6	"	"		
	7	Crotaphytus	"		
	8	Pituophis	"		
	9	Phrynosoma	"		
	2260	"	"		
	2261	"	"		
	2	Cnemidophorus	"		
	3	"	"		
	4	Sceloporus	"		
	5	B. lateralis	"		
	6	"	"		
	7	Gerrhonotus	"		
	8	Phrynosoma	May 30		
	9		May 31		
	2270	"	"		
	1	Crotalus orc.	"		
	2	Phrynosoma	"		
	3	Thamnophis	"		
	4	Crotalus orc.	June 1		
	5	Gerrhonotus	"		

Cat. No	Field no	Kind	Date	Locality	REMARKS
✓	2476	Cnemidophorus	June 1	WARREN'S Ranch	
✓	7	"	"	"	
✓	8	"	"	"	
✓	9	"	"	"	
✓	2480	"	"	"	
✓	2481	SCELOPORUS	"	"	
✓	2	"	"	"	
✓	3	"	"	"	
✓	4	"	"	"	
✓	5	"	"	"	
✓	6	"	"	"	
✓	7	"	"	"	
✓	8	Phrynosoma	"	"	
✓	9	Sceloporus	"	"	
✓	2490	[illegible]	June 2	San Diego to WARREN'S Ranch	
✓	1	[illegible]	[illegible]	WARREN'S Ranch	
✓	2	[illegible]	[illegible]	"	
✓	3	[illegible]	[illegible]	"	
✓	4	"	"	"	
✓	5	"	"	"	
✓	6	"	"	"	
✓	7	"	"	"	

Cat. no.	Field no	Kind	Date	Locality	Remarks
	2298	Sceloporus	June 2/15	Warrens Ranch	
	2299	"	June 3/15	"	
	2300	uta	"	"	
	10501	Chemidophorus	"	"	
	2	"	"	"	
	3	"	"	"	
	4	"	"	"	
	5	"	"	"	
	6	"	"	"	
	7	Phrynosoma	"	"	
	8	"	"	"	
	9	"	"	"	
	10510	"	"	"	
	1	Pituophis	"	"	
	2	"	"	"	
	3	"	"	"	
	4	"	"	"	
	5	Lampropeltis B	"	"	
	6	Sceloporus	June 4/15	"	
	7	"	"	"	
	8	"	"	"	
	9	"	"	"	

Cat. no.	Field no.	Kind	Date	Locality	REMARKS
	0520	Phrynosoma	June 4	McAfee Ranch	
	1	"	"	"	
	2	Reverphis	"	"	
	3	Crotalophorus	"	"	
	4	"	"	"	
	5	Crotalus ORE	Ines	"	
	6	"	"	"	
	7	Crotalus BAKER	"	"	
	8	Crotalophorus	"	"	
	9	"	"	"	
	10630	"	"	"	
	1	"	"	"	
	2	Sceloporus	"	"	
	3	Eumeces S.	"	"	
	4	Sceloporus [illegible]	"	"	
	5	" B	"	"	
	6	"	"	"	
	7	Phrynosoma	"	"	
	8	"	"	"	
	9	"	"	"	
	10540	"	"	"	
	1	"	"	"	

Cat no.	Field no.	Kind	Date	Locality	Remarks
✓	10542	Salvadora	June 5	Warrens Ranch	
✓	3	Phrynosoma	June 6	"	
✓	4	"	"	"	
✓	5	"	"	"	
✓	6	Rhinocheilus	"	"	
✓	7	Bascanion L.	"	"	
✓	8	Thamnophis h.	"	"	
✓	9	"	"	"	
✓	10550	"	"	"	
✓	1	Gerrhonotus	"	"	
✓	2	Crotaphorus	June 8	"	
✓	3	"	"	"	
✓	4	"	"	"	
✓	5	"	"	"	
✓	6	"	"	"	
✓	7	"	"	"	
✓	8	"	"	"	
✓	9	"	"	"	
✓	10560	"	"	"	
✓	1	"	"	"	
✓	2	"	"	"	
✓	3	Sceloporus	"	"	

Ca	Cat. No.	Field No.	Kind	Date	Locality	Remarks
	✓	10564	Sceloporus	June 8/11	Navarro Ranch	
	✓	5	"	"	"	
	✓	6	"	"	"	
	✓	7	"	"	"	
	✓	8	Phrynosoma	"	"	
	✓	9	"	"	"	
	✓	10570	"	"	"	
	✓	1	"	"	"	
	✓	2	"	June 9	"	
	✓	3	Crotalus [illegible]			
	✓	4				
	✓	5				
	✓	6	Sceloporus [illegible]			
	✓	7	" B			
	✓	8	Phrynosoma			
	✓	9				
	✓	10580				
	✓	1				
	✓	2	Sceloporus			
	✓	3				
	✓	4				
	✓	5				

Cat No	Field No	Kind	Date	Locality	Remarks
✓	105-86	Sceloporus	July 9/	Wm Ranch	
✓	7	"	"	"	
✓	8	"	"	"	
✓	9	"	"	"	
✓	1065a	Thamnophis #	"	"	
✓	1	Pituophis	"	"	
✓	2	Phrynosoma	June 4	"	alive
✓	3	"	"	"	"
✓	4	"	"	"	"
✓	5	"	"	"	"
✓	6	"	" 10	"	—
✓	7	"	"	"	
✓	8	"	"	"	
✓	9	"	"	"	
✓	10600	"	"	"	
✓	7101	"	"	"	
✓	2	"	"	"	
✓	3	"	"	"	
✓	4	"	"	"	
✓	5	"	"	"	
✓	6	"	"	"	
✓	7	"	"	"	

Cat no.	Field no.	Kind	Date	Locality	Remarks
	7108	Phrynosoma	June 6	Warren's Ranch	
	9	"	"	"	
	7110	"	"	"	
	1	Sceloporus graciosus		"	
	2	Phrynosoma	June 11	"	
	3	Rana boylii	June 5	Carmel Cañon	
	4				
	5				
	6		"		
	7	Gerrhonotus		Warren's Ranch	
	8	Rana	June 9	Carmel	
	9	Phrynosoma	"	Warren's Ranch	
	7120	Uta stans		"	
	1	Sceloporus			
	2	Phrynosoma	June 10		
	3	"	June 10		
	4	Bufo ?	June 6	Mountain Springs	skin
	5				
	6	Rana	"	"	
	7	Bufo boreas	June 12	Warren's Ranch	
	7130	Salvadora	"	"	skin
	1	Gerrhonotus	June 11	Mountain Springs	

Feet fungus-infected

C	Cat. No.	Field No.	Kind	Date	Locality	Remarks
		7152	B. P. Crenatum	June	Walker Ranch	alive
	✓	3	Peromyscus	June	"	"
	✓	4	"	"	"	"
	✓	5	"	"	"	"
	✓	6	"	"	"	"
	✓	7	Crotalus lugubris		Landmark	
	✓	8	Phrynosoma	"	Walker Ranch	
	✓	9	Cnidoscolus lateralis	"	Landmark	
	✓	7160	"	"	"	"
	✓	1				
	✓	2				
	✓	3				
		4	Cnidoscolus multiflorus	"	"	"
	✓	5	Quercus		Walker Ranch	
	✓	6				
	✓	7				
	✓	8				
	✓	9				
	✓	7150	"	"		
	✓	1145	Hyla	"		
	✓	2	Phrynosoma	June		
	✓	3	"	"		

	7154	Phrynosoma	19[illegible] June	[illegible]
	5	"	"	
	6	"	"	
	7	"	"	
	8	"	"	
	9	"	"	
	7160	"	"	
	1	"	"	
	2	"	"	
	3	"	"	
	4	Sauromalus	June 18	Monkey Mtns
	5	"	"	
7167	6			
	8	Pituoph. s	June	Organ Mts.
	9	"	"	
	0	Lampropeltis	"	
	7171	Crotalus	June 19	
	2	Phrynosoma	"	
	3	Cnemidophorus	"	
	4	Sceloporus	"	
	6	"	"	
	6	"	"	
	7	"	"	

19

			1915
✓	7178	Sciaenops	June
✓	9		
✓	7180		
✓	1		
✓	2		
✓	3		
✓	4		
✓	5		
✓	6		
✓	7	Cynoscion	
✓	8	Bairdiella	
✓	9	Micropogon	
✓	7190	Leiostomus	
✓	1	Pogonias	
✓	2		
✓	3		
✓	4	Stellifer	
✓	5	Menticirrhus	
= 74			
✓	Needle	Mus Camp 6th June 29 15	

Warren Beach

2 Pelicans Bonney Corners
7191 7192

2

1

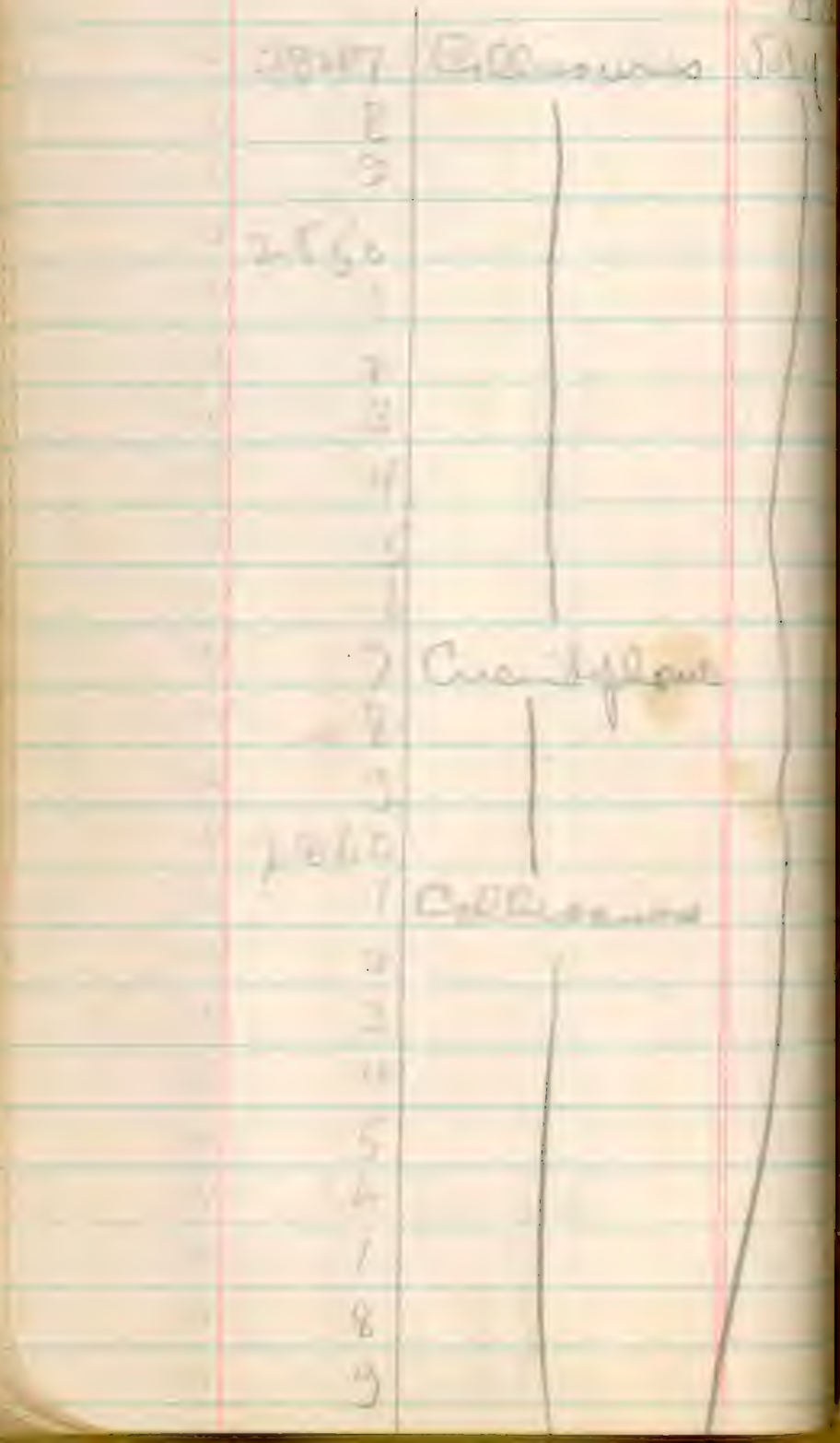
	3301	Prototypes	June 30
	2	"	"
	3	Power Reflectors	
	4	"	July 1
	5		
	6	Prototypes	
	7	Mfg. Dept.	
	8	Photographs	July 1
	9		
	10	"	"
	11		
	12	Prototypes	July 1
	13		
	14		
	15		
	16		
	17		
	18		
	19		
	20		
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	29		
	30		
	31		
	3201		
	2		
	3	Prototypes	
	4	Prototypes	

Schematic Diagram

28	4	Subscription	July 1
	5		"
	6	Cromidoph	"
	7	Subscription	July 2
	8		
	9		
	10		
	11		
	12		
	13		
	14		
	15		
	16		
	17		
	18		
	19		
	20		
28	40		
	1	Sub Wagster	
	2		
	3	Subscription	
	4		
	5		
	6	Subscription	

Subscription Work

22



2-3


28'10
Calcisaurus
Cuneiboflorus
Cuneiflexifer
Sphenosaurus
Bucco


Sulcifer Mer

24

1893	Cuculiphora	Scutellonema
4		
5		
6		
7		
8		
9		
1900		
1	Tylenchorhynchus	
2		
3		
4		
5		
6		
7		
8		
9		
1910		
1		
2		
3		
4		
5		

25

23 h	Collingwood Tide
7	
8	
9	
392 0	
1	
2	
3	
4	
5	
6	
7	
8	
9	
1 30	
1	
2	
3	
4	
5	
6	
7	
8	Seal basin dry

Sandhills Bay

1916

	8330	Education	July 3
	8340		
	1		"
	2		"
	3	Collections	July 3
	4	"	
	5	Pl	
	6		
	7		
	8		
	9		
	8350		
	1		
	2		
	3		
	4		
	5		
	6		
	7		
	8		
	9		
	8360		
	1		

Subscription

27

		1916	
8362	Callosamia	July 4	Sutcliffe Mar.
3			
4			
5			
6			
7			
8			
9			
8370			
1			
2			
3	S. [illegible]		
4	S. [illegible]		
5	"		
[illegible] 6	[illegible]		
7	Bufo		
8378	Bufo		
9			
8380			
1			
2			
3			

8	8324	Buffalo
	5	"
	6	Sparrow Pt
	7	
	8	
	9	
	8300	
	1	Port Colborne
	2	Dunnville
	3	Buffalo
	4	Niagara Falls
	5	Cleveland
	6	
	7	
	8	
	9	
	8400	
	6901	
	2	
	3	
	4	
	5	Sandusky
	6	

10.6
July 4

Smithville Ohio

"

Building Ground Erie

	1906		1910
	7	S. virginalis	July 5
	8	Bellevernia	"
	9	hemisphaerica	
	1910		
	1		
	2		
	3		
	4		
	5	S. bisinctus	
	6		
	7		
	8		
	9		
	1910		
	1		
	2		
	3		
	4	Cremifloris	July 5
	5		
	6		
	7		
	8		
	9		

Indian Agency, Pyramid Lake

Island in Pyramid Lake

	6920	Centerville	July 6
	1		
	2		
	3		
	4		
	5		
	6		
	7		
	8		
	9		
	6940	Somerset	
	1		
	2		
	3		
	4		
	5	Cattaraugus	July 6
	6	Vets	July 6
	7	Salamanca	July 7
	8	Olean	July 6
	9		
	6950		
	1		
	2		

1914

Island in Pyramid Lake

Indian agency Pyramid Lake
Island in Pyramid Lake
Sutcliffe
Island in Pyramid Lake

Pyramid in Pyramid Lake
Lithuania

Pyramid Lake

Fuel in water
Shot 4 Mile of the Pyramid at mouth of Lake
Pyramid at mouth of Lake

32

1916

1	1976	Pumpa
1	7	
1	8	
1	9	
2	6-1920	
2	1	
2	2	
2	3	
2	4	
2	5	
2	6	Protoplasma
2	7	"
2	8	"
2	9	Collenchyma
3	6-1920	
3	1	
3	2	
3	3	
3	4	
3	5	
3	6	
3	7	
3	8	

July 8

July 9

" "

Pyramids started at end of lake

Sitcliffe cut

	6993	Colliculosum	July 9
	7000		
	2501		
	2		
	3		
	4		
	5		
	6		
	7		
	8		
	9	Cucumdoplorum	
	2510		
	1		
	2		
	3		
	4	Cubdoplorum	
	5	"	
	6	"	
	7	Sinaqualis	
	8	Colliculosus	
	9	S. brevicalis	
	2520	"	
	2521	"	

1914

Sulcatus Var.

34

		1916
2522	Marquesan	July 9
3	Upolu	" 11
4	Ocellosarus	
5		
6		
7		
8		
9		
2530		
1		
2		
3		
4		
5		
6		
7		
8		
9		
2540		
1		
2		
3	5 margins	
4		

Sutcliffe 9'or

"

85

1916

	25 1/2	S. bicornutus	July 11
	6	Cyclopleytes	"
	7		"
	8	"	"
	9	Cucumbytes	"
	2-50	"	"
	1	"	"
	2	Cyclopleurus	"
	3		July 12
	4		
	5		
	6		
	7		
	8		
	9		
	2-60		
	1		
	2		
	3		
	4		
	5		
	6		
	7		

S. bicornutus Pear

1216

1568	Collocamus	July 12
9		
1570		
1		
2		
3		
4		
5		
6		
7		
8	Hodgsonum	
9	Crenilaminum	
1580		
1		
2		
3		
4	S. subglobosa	
5	[illegible] Collocamus	
6	Costiplicatus	
7	Spathiformis	
8		
9		
1590	Bulla	

Subtilis Char

37

	2531	Boston	1916
	2	Collection	July 12
	3		July 13
	4		
	5		
	6		
	7		
	8		
	9		
	2200		
	201		
	2		
	3		
	4		
	5		
	6		
	7		
V	8	Scourgatea	
	9		
J	210	Cucumbaceae	
	1		
	2	Cardiospermum	
	3		

Sinclair Oil Co.

38

			1916	
	214	Philadelphia	July 13	Detailed from QMC
	5	Washington	"	"
	6	Baltimore	"	"
	7	Buffalo	July 14	"
	8	Cincinnati	July 16	Cavalry Band
	9	[illegible]	"	"
	220	[illegible]	"	"
	21	[illegible]	"	"
	2	Pittsburgh	July 17	
	3	Cincinnati		
	4			
	5			
	6			
	7			
✓	8	Philadelphia		
	9	Pittsburgh	July 3	Field Artillery
	230			
	1			
	2			
	3			
	4			
	5			
✓	6	Buffalo		

39

✓	257	Buffs
✓	8	Rana
✓	9	
✓	260	
✓	1	
✓	2	
✓	3	
✓	4	
✓	5	
✓	6	
✓	7	
✓	8	
✓	9	
	270	Rhinophis
✓	1	
✓	2	
✓	3	Sqaw
✓	4	
✓	5	
✓	6	S. elongata
✓	7	
✓	8	
✓	9	

Thompson Utah

40

	260	Lichmdfloma	B16
✓	1	Vta Stans	7923
✓	2	"	"
✓	3	"	"
✓	4	Vta arvata	"
✓	5	"	"
✓	6	"	"
✓	7	"	"
✓	8	"	"
✓	9	"	"
✓	270	~~Lichmdfloma~~	"
✓	1	L. vaylei	"
✓	2	S. filamentosus	7924
✓	3		
✓	4		
✓	5		
✓	6		
✓	7		
✓	8		
✓	9		
✓	280		
✓	1		
✓	2		

Thompson Vta

41

1916

283	S. Elongata	July 14
4		
5		
6		
7		
8		
9		
210		
11		
12		
13		
14		
15		
16		
17		
18		
19		
200		
8101	Vitis arizonica	
2		
3		
4		
5		

Thompson Utah

42

	3		
	7		
	8		
	9		
	10		
	1		
	2		
	3		
	4		
	5		
	6		
	7		
	8		
	9		
	10		
	1		
	2		
	3		
	4		
	5		
	6		
	7		
	8		

H3

✓			1916
✓	3129	E Indiana	July 24
✓	3130	"	"
✓	1	"	"
✓	2	[illegible]	July 25
✓	3	E Wright	
✓	4	Shoshone	
✓	5		
✓	6		
✓	7		
✓	8		
✓	9	Eurybiopsis	
✓	10	Utah Lake	
✓			
✓	2		
✓	3		
✓	4		
✓	5		
✓	6		
✓	7		
✓	8	Utah Lake	
✓	9		
✓	3140		
✓	3141		

Thompson Utah

44

	3 15 2	S. Bourgeois	D16 page 26
✓	3		
✓	4		
✓	5		
✓	6		
✓	7		
✓	8		
✓	9		
✓	3 16 10		
✓	1		
✓	2		
✓	3		
✓	4		
✓	5		
✓	6		
✓	7		
✓	8		
✓	9		
✓	3 17 1		
✓	1		
✓	2		
✓	3		
✓	4		

S ~~Bourgeois~~ Thompson Vital

45

1916

√	375	S elongatus	July 26
√	6		
√	7		
√	8		
√	9		
√	3180		
√	1		
√	2		
√	3		
√	4		
√	5		
√	6		
√	7		
√	8		
√	9		
√	3190		
√	1		
√	2		
√	3		
√	4		
√	5		
√	6		
√	7		

T. [illegible] Utah

[illegible]

		1916		
√ 3198	arcuatiflorus[?]	July 27	Thompson Utah	
√ 3199	Adelphyllus[?] ms	"		
√ 3200				
√ 6501	"	"		
√ 2	[illegible]			
√ 3				
√ 4				
√ 5				
√ 6				
√ 7				
√ 8	[illegible]	"		
9	Pitaphlus[?]	"	"	
√ 6510	S[illegible]	July 28	"	
√ 1	Utah Stand[?]			
√ 2				
√ 3				
√ 4	S[illegible]	"		
√ 5		"		
6	[illegible]	"		
√ 7	[illegible]	"	"	
8	Chorophilus	aug 1-2/16	Salt Lake City Utah	Bottle of 123 spec.
9	[illegible]	aug 10	Ft Hall[?] Idaho	
√ 6520	[illegible]	aug 11	"	

47

	6521	Seelyeville	Quiv Vly
	2		
	3		
	4		
	5		
	6		
	7		
	8		
	9		
	6530		
	2		
	3		
	4		
	5		
	6		
	7		
	8		
	9		
	6540	Playground	"
	1	Ravine	Quiv Vly
	2		
	3		

1st Hall Schools

48

1914

August

Fort Hall Idaho

49

6567	Rawi
9	
9	
6570	
1	
2	
3	
4	
5	
6	
7	Emmons
8	Tschopp
9	Christopher
6580	
1	Gallagher
2	
3	
4	
5	
6	
7	
8	
9	

Ft Hall Idaho

	1600	Sparrows	Bin angle
	1		
	2		
	3		
	4		
V	5	K. Virginia	angle
V	6		
V	7		
V	8		
	9	do	angle
	6600	"	angle
	1101	"	
	2		
	3		
	4		
	5		
	6		
	7		
V	1106	Sparrows	"
V	2		"
V	1112		"
V	1111	Rana Pipiens	angle
V	2		

1 mile East

Bass Lake

✓	1113	Rainfall	ans 9
✓	4		"
✓	5		"
✓	6		"
✓	7		"
✓	8		"
✓	9		"
✓	1120		"
✓	1		"
✓	2		ans 46
✓	3		"
✓	4		"
✓	5		"
✓	6		"
✓	7		"
✓	8		"
✓	9		"
✓	1130		"
✓	1		"
✓	2		"
✓	3		"
✓	4		"
✓	5		"

Load Table

52

1136	Bare patches very
7	Bare Colorado very
8	
9	
1140	
1	
2	
3	
4	
5	
6	
7	
8	
9	
1150	
1	
2	
3	
4	
5	
6	
7	
8	

Rock Flats

53

1159	Roma Calixtina [illegible]
1160	
1	
2	
3	
4	
5	
6	
7	
8	
9	
1170	
1	
2	
3	Confluentes [illegible]
4	
5	"
6	scandens
7	"
8	[illegible]
9	[illegible]
1180	[illegible]
1	

Quercus Robur

✓	1192	Buccaneer	weight
✓	3	"	"
✓	4	"	"
✓	5	"	"
✓	6	"	"
✓	7	"	"
✓	8	"	"
✓	9	Thumper	weight
✓	1190	"	"
✓	1	Schooner	"
✓	2		
✓	3		
✓	4		
✓	5	"	
✓	6	"	
✓	7	"	
✓	8	"	
✓	9	Buccaneer	weight
✓	1200	"	"
✓	1	Outfitters	"
✓	2	Barge	weight
✓	3	"	"
✓	4	"	"

1225	Bufo	angusti
6	"	"
7	"	"
8	"	"
9	"	"
12 10	"	"
1	"	"
2	"	"
3		
4		
5	"	
12 16	Hyla	septentrionalis
7	Bufo	angusti
8	"	"
9	"	"
12 20	Hyla	septentrionalis
1	Rana PALUSTRIS	septentrionalis
2	"	"
3		
4	"	"
5	"	"
6	"	"
7	"	"

Bufo Boreas

Wisconsin State Prairie Hotel & Motor

12 2 8	Poecilia PETICOSA (♀)
9	
12 3 0	
1	
2	
3	
4	
5	
6	
7	
8	
9	
12 40	
1	
2	
3	
4	
5	
6	
7	
8	
9	
12 50	

Gave to Sruli

1251	T Vanpraets	sept 7
2		"
3	"	sept 10
4		
5	Burr	sept 11
6		
7		sept 13
9		sept 28
1260		
1		"
2		"
3		"
4		
5		
6	T. Vanpraets	sept 18
7		"
8		sept 16
9		sept 17
1270		"
1		"
2	"	"
3		"

Pumpkin Race Tickets

3 mile Scholars

Pumpkin Entry Info

Super Hot Syrup

Voice Train Call

Road Runner Tickets

Lot	Block	Subdivision	Sec	Twp	Rng
5					
6					
7					
8					
9					
1250					
1					
2					
3					
4					
5					
6					
7					
8					
9					
1290					
1					
2					
3					
4					
5					
6					
7					
8					

Road Book to Eagle

1297	Round Bottom	Empire
8	"	"
9	"	"
1300	"	"
01	"	"
02	"	"
03	Round Bottom	Empire
4		
5		
6		
7		
8		
9		
10		
11		
12		
1		
2		
3		
4		
5		
6		
7		
8		
9		

Round Bottom to Empire
"
"
"
"
"
Empire Hot Springs

120	Plane features sept 10-19
1	
2	
3	
4	
5	
6	
7	
8	
9	
130	
1	
2	
3	
4	
5	
6	
7	
8	
9	
140 ~~1101~~	
141	
142	

Mega Hot Springs

61

Hrs	Sand Jackson 1915-19	Cayuse Hot Springs
4		
5		
6		
7		
8		
9		
10		
11		
12		
1		
2		
3		
4		
5		
6		
7		
8		

62

65

69

72

75

Utah collection

✓ Ambystoma tigrinum (adult)
✓ Scelporus Elongatus
✓ Chorophilus
? ✓ ambystoma macrodactylum
Chondrotus Paroticus
Plethodon intermedius
Bufo Punctatus
✓ Scaphiopus hammondi
✓ Phrynosoma douglassii

SPECIES wanted (Photo)

Uma
✓ Crotaphytus silus
✓ Phrynosoma douglassi
✓ " blainvilli
Gerrhonotus Principis
" Palmeri
✓ anniella Pulchra
Cnemidophorus undulatus
✓ " Stejnegeri
✓ Verticaria
Eumeces Skiltonianus
Siagonodon
Chilomeniscus
Contia
✓ Tantilla
✓ Salvadora
✓ Bascanion-lateral E - Frenatum
✓ a Rizona Elegans
Thamnophis - Elegans - Leptocephala
Pickeringii - ✓ hammondii -
E Rotalus - Confluentus - tigris -
✓ mitchelli - Ruber

List From Copeia

Lichanura roseofusca
Pituophis catenifer
Ophibolus getulus boylii
" Zonatus
Zamenis flagelliformis frenatus
" constrictor flaviventris
" lateralis
Thamnophis parietalis
" hammondi
Salvadora grahamiae
Diadophis amabilis
Hypsiglena ochrorhyncha
Tantilla eiseni
Crotalus oregonus

about 40 Specimens in field also from Bruce Idaho

July 5 Shipped alive 1 Spade Foot from Sutcliffe

July 7 Shipped " ingens
" californicus
from Sutcliffe

July 12/16 Shipped 1 magister from Sutcliffe

July 24 1 Physiognathus Thompson
1 olympicus Utah

July 30 2 elongatus Thompson Utah

aug 1 4 Chorophilus Salt Lake City
6 ambystoma Utah

HERBERT J. PACK
122 TRUMAN AVE
SALT LAKE CITY, UTAH

RICHARD P. ERWIN
2420 ADA ST
BOISE, IDAHO

FRED. BETTS ESQ
WEISER, IDAHO % U.S.F.S.

PAUL GILLESPIE ATLANTIC, IOWA

19 JUNE 19

SUN.	MON.	TUE.	WED.	THU.	FRI.	SAT.
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

19 JULY 19

SUN.	MON.	TUE.	WED.	THU.	FRI.	SAT.
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23/30	24/31	25	26	27	28	29

19 AUGUST 19

SUN.	MON.	TUE.	WED.	THU.	FRI.	SAT.
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

19 SEPTEMBER 19

SUN.	MON.	TUE.	WED.	THU.	FRI.	SAT.
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

